```
=> file biosis
=> s i113752/ab,bi
              0  I113752/AB
              0  I113752/BI
L1            0  I113752/AB,BI

=> file agricola
=> s l1
L2            0  I113752/AB,BI

=> file biosis

=> s (lubich, d?)/au
L3            3  (LUBICH, D?)/AU

=> file agricola

=> s l3
L4            0  (LUBICH, D?)/AU

=> file biosis

=> d l3 1-3

L3    ANSWER 1 OF 3   BIOSIS   COPYRIGHT (c) 2005 The Thomson Corporation   on STN
AN    2003:4836   BIOSIS
DN    PREV200300004836
TI    Inbred corn plant 3327 and seeds thereof.
AU       ***Lubich, Daniel J.***    [Inventor, Reprint Author]
CS    ASSIGNEE: Asgrow Seed Company LLC
PI    US 6469235 20021022

L3    ANSWER 2 OF 3   BIOSIS   COPYRIGHT (c) 2005 The Thomson Corporation   on STN
AN    2002:557014   BIOSIS
DN    PREV200200557014
TI    Inbred corn plant 6077 and seeds thereof.
AU       ***Lubich, Daniel J.***    [Inventor]
CS    ASSIGNEE: Asgrow Seed Company LLC
PI    US 6444883 20020903

L3    ANSWER 3 OF 3   BIOSIS   COPYRIGHT (c) 2005 The Thomson Corporation   on STN
AN    2002:544682   BIOSIS
DN    PREV200200544682
TI    Inbred corn plant 3323 and seeds thereof.
AU       ***Lubich, Daniel J.***    [Inventor, Reprint author]
CS    Marshall, MO, USA
      ASSIGNEE: Asgrow Seed Company, LLC
PI    US 6437224 20020820


=> s 01hgi4/ab,bi
L5            1  01HGI4/AB,BI

=> file agricola

=> s l5
L6            0  01HGI4/AB,BI

=> file biosis
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```
=> d 15

L5 · ANSWER 1 OF 1  BIOSIS  COPYRIGHT (c) 2005 The Thomson Corporation  on STN
AN    2001:490426  BIOSIS
DN    PREV200100490426
TI    Inbred corn plant  ***01HGI4***   and seeds thereof.
AU    Hall, Michael A. [Inventor]
CS    ASSIGNEE: DeKalb Genetics Corporation
PI    US 6229076 20010508


=> s lh283/ab,bi
 L7              1 LH283/AB,BI

=> file agricola

=> s l7
L8              0 LH283/AB,BI

=> file biosis

=> d l7

L7    ANSWER 1 OF 1  BIOSIS  COPYRIGHT (c) 2005 The Thomson Corporation  on STN
AN    2002:111243  BIOSIS
DN    PREV200200111243
TI    Inbred corn line  ***LH283***  .
AU    Foley, T. J. [Inventor]
CS    Williamsburg, Iowa, USA
      ASSIGNEE: HOLDEN'S FOUNDATION SEEDS, INC.
PI    US 5773683 19980630


=> s (anthocyanin?(10a)(absent or none))/ab,bi

L9             14 (ANTHOCYANIN?(10A)(ABSENT OR NONE))/AB,BI

=> s (straight(10a)internode?)/ab,bi

L10             8 (STRAIGHT(10A)INTERNODE?)/AB,BI

=> s ((dark(w)green)(10a)(leaf or leaves))/ab,bi

L11           285 ((DARK(W)GREEN)(10A)(LEAF OR LEAVES))/AB,BI

=> s (pubescen?(10a)(faint or light))/ab,bi

L12            66 (PUBESCEN?(10A)(FAINT OR LIGHT))/AB,BI

=> s ((marginal(w)wave?)(10a)(moderate or medium))/ab,bi

L13             0 ((MARGINAL(W)WAVE?)(10A)(MODERATE OR MEDIUM))/AB,BI

=> s ((longitudinal(w)crease?)(10a)(few or sparse))/ab,bi

L14             0 ((LONGITUDINAL(W)CREASE?)(10A)(FEW OR SPARSE))/AB,BI

=> s (anther?(w)yellow)/ab,bi

L15             5 (ANTHER?(W)YELLOW)/AB,BI

=> s (silk?(w)yellow)/ab,bi
```

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L16            1 (SILK?(W)YELLOW)/AB,BI

=> s (upright(10a)(position? or ear or ears))/ab,bi

L17         1831 (UPRIGHT(10A)(POSITION? OR EAR OR EARS))/AB,BI

=> s ((cob  or cobs)(10a)red)/ab,bi

L18           20 ((COB  OR COBS)(10A)RED)/AB,BI

=> s (straight(10a)(row or rows))/ab,bi

L19           79 (STRAIGHT(10A)(ROW OR ROWS))/AB,BI

=> s l9 and l10
L20            0 L9 AND L10

=> s l9 and l11
L21            0 L9 AND L11

=> s l9 and l12
L22            0 L9 AND L12

=> s l9 and l15
L23            0 L9 AND L15

=> s l9 and l16
L24            0 L9 AND L16

=> s l9 and l17
L25            0 L9 AND L17

=> s l9 and l18
L26            0 L9 AND L18

=> s l9 and l19
L27            0 L9 AND L19

=> s l10 and l11
L28            1 L10 AND L11

=> d l28

L28    ANSWER 1 OF 1  BIOSIS   COPYRIGHT (c) 2005 The Thomson Corporation  on STN
AN     1999:321327  BIOSIS
DN     PREV199900321327
TI     "Nira" (Co 86032)- A new variety of sugarcane for Maharashtra.
AU     Jadhav, R. Y. [Reprint author]; Garkar, R. M. [Reprint author]; Najan, B.
       R. [Reprint author]; Khade, K. K. [Reprint author]; Chaudhari, A. N.
       [Reprint author]
CS     Central Sugarcane Research Station, Padegaon, 412 102, India
SO     Journal of Maharashtra Agricultural Universities, (Jan., 1998 (1999)) Vol.
       23, No. 1, pp. 10-12. print.
       CODEN: JMAUDA. ISSN: 0378-2395.

=> s l10 and l12
L29            0 L10 AND L12

=> s l10 and l15
              10 LL5
L30            0 L10 AND LL5

=> s l10 and l17
```

```
L31            0 L10 AND L17

=> s l10 and l18
L32            0 L10 AND L18

=> s l10 and l19 .
L33            0 L10 AND L19

=> s l11 and l12
L34            1 L11 AND L12

=> s l34 not l28
L35            1 L34 NOT L28

=> d l35

L35    ANSWER 1 OF 1   BIOSIS    COPYRIGHT (c) 2005 The Thomson Corporation   on STN
AN     1981:208067   BIOSIS
DN     PREV198171078059; BA71:78059
TI     GROWTH AND DEVELOPMENT OF QUACK GRASS AGROPYRON-REPENS BIOTYPES.
AU     WESTRA P H [Reprint author]; WYSE D L
CS     DEP AGRON PLANT GENET, UNIV MINN, ST PAUL, MINN 55108, USA
SO     Weed Science, (1981) Vol. 29, No. 1, pp. 44-52.
       CODEN: WEESA6. ISSN: 0043-1745.


=> s l11 and l17
L36            0 L11 AND L17

=> s l11 and l18
L37            0 L11 AND L18

=> s l11 and l19
L38            0 L11 AND L19

=> s l11 and l15
 L39           0 L11 AND L15

=> s l11 and l16
L40            0 L11 AND L16

=> s l12 and l15
L41            0 L12 AND L15

=> s l12 and l16
L42            0 L12 AND L16

=> s l12 and l17
L43            0 L12 AND L17

=> s l12 and l18
L44            0 L12 AND L18

=> s l12 and l19
L45            0 L12 AND L19

=> s l17 and l18
L46            0 L17 AND L18

=> s l17 and l19
L47            0 L17 AND L19

=> s l18 and l19
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L48              0 L18 AND L19

=> file agricola

=> s 19
L49              9 (ANTHOCYANIN?(10A)(ABSENT OR NONE))/AB,BI

=> s 110
L50              0 (STRAIGHT(10A)INTERNODE?)/AB,BI

=> s 111
L51            457 ((DARK(W)GREEN)(10A)(LEAF OR LEAVES))/AB,BI

=> s 112
L52             11 (PUBESCEN?(10A)(FAINT OR LIGHT))/AB,BI

=> s 113
L53              0 ((MARGINAL(W)WAVE?)(10A)(MODERATE OR MEDIUM))/AB,BI

=> s 114
L54              0 ((LONGITUDINAL(W)CREASE?)(10A)(FEW OR SPARSE))/AB,BI

=> s 115
L55              0 (ANTHER?(W)YELLOW)/AB,BI

=> s 116
L56              0 (SILK?(W)YELLOW)/AB,BI

=> s 117
L57             75 (UPRIGHT(10A)(POSITION? OR EAR OR EARS))/AB,BI

=> s 118
L58              8 ((COB  OR COBS)(10A)RED)/AB,BI

=> s 119
L59              1 (STRAIGHT(10A)(ROW OR ROWS))/AB,BI

=> s 149 and 151
L60              0 L49 AND L51

=> s 149 and 152
L61              0 L49 AND L52

=> s 149 and 157
L62              0 L49 AND L57

=> s 149 and 158
L63              0 L49 AND L58

=> s 149 and 159
L64              0 L49 AND L59

=> s 151 and 152
L65              0 L51 AND L52

=> s 151 and 157
L66             35 L51 AND L57

=> s 166 and 158
L67              0 L66 AND L58

=> s 166 and 159
L68              0 L66 AND L59
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=> s 152 and 157
L69           0 L52 AND L57

=> s 152 and 158
L70           0 L52 AND L58

=> s 152 and 159
L71           0 L52 AND L59

=> s 157 and 158
L72           0 L57 AND L58

=> s 157 and 159
L73           0 L57 AND L59

=> s 158 and 159
L74           0 L58 AND L59

=> log y
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STN INTERNATIONAL LOGOFF AT 22:57:14 ON 09 JUN 2005